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**From:** Doug Krapas [dougkrapas@iepc.com]  
**Sent:** 8/14/2018 7:40:48 PM  
**To:** Lauren Heine [lheine@northwestgreenchemistry.org]; ABOR461@ECY.WA.GOV; Benjamin Floyd [ben@whitebluffsconsulting.com]; Mullin, Michelle [Mullin.Michelle@epa.gov]; Compton, Kathleen [compton.kathleen@epa.gov]; Ken Zarker [kzar461@ECY.WA.GOV]; sava461@ecy.wa.gov; Lisa Dally Wilson  
**Subject:** RE: Any news on the procurement specs?

Outstanding! This combined with WA DOT's prohibition on diarylide yellow pigments and chlorine derivatives in traffic paints gives us two substantial success stories to further our discussions/strategies with the pigment, paint and ink folks and other end users of these products.

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**From:** Lauren Heine [mailto:lheine@northwestgreenchemistry.org]  
**Sent:** Tuesday, August 14, 2018 12:16 PM  
**To:** Adriane P. (ECY) Borgias; Doug Krapas; Benjamin Floyd; Mullin, Michelle; Compton, Kathleen; Ken Zarker; Saskia (ECY) VanBergen; Lisa Dally Wilson  
**Subject:** Fwd: Any news on the procurement specs?

They did it! HP set a procurement spec for iPCBs at 0.1 ppm. The link below goes to a public document.

I'll share this with the larger GC group and pls feel free to forward to the full Task Force

Ken, Kathy Brewer will be contacting you.

Best regards

Lauren

—  
Lauren Heine, Ph.D.  
Executive Director, Northwest Green Chemistry  
Spokane, WA  
Office: (509) 598-8120  
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[www.northwestgreenchemistry.org](http://www.northwestgreenchemistry.org)

Begin forwarded message:

**From:** "Brewer, Kathy McKinney (Sustainability and Compliance)" <kathy.brewer@hp.com>  
**Subject:** RE: Any news on the procurement specs?  
**Date:** August 14, 2018 at 11:46:30 AM PDT  
**To:** Lauren Heine <lheine@northwestgreenchemistry.org>

Hi Lauren,

The updated GSE has been published and the external version is available  
here: <http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c04932490>

The updated PCB limit is on page 10.

Can you forward me a good email to use for Ken and I will follow up with him on the WA State procurement standard.

Kathy

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**From:** Lauren Heine <[lheine@northwestgreenchemistry.org](mailto:lheine@northwestgreenchemistry.org)>

**Sent:** Tuesday, August 14, 2018 7:08 AM

**To:** Brewer, Kathy McKinney (Sustainability and Compliance) <[kathy.brewer@hp.com](mailto:kathy.brewer@hp.com)>

**Subject:** Any news on the procurement specs?

Hi Kathy:

I hope you are well. Any news on when HP will be releasing the pigment procurement specs with PCB limits?

Ken Zarker at Ecology said that they would be happy to work with you to make more clarity on thresholds, test limits, etc.

This issue seems to be gaining some momentum. I think HP could really be a champion to help solve this problem.

Thank you

Lauren

—

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